

defining mappings between coordinates of interest and fake location areas;
 providing an application to a terminal;
 distributing the mappings to the terminal;
 receiving a location update generated from the terminal, wherein the location update is based upon a fake location area;
 and determining location information of the terminal based upon the location update.

10. A method, comprising:

receiving, by a terminal, an application;
 receiving, by the terminal, mappings between coordinates of interest and fake location areas; and
 generating, by the terminal, a location update, wherein the location update is based upon a fake location area.

11. The method according to claim **10**, wherein the receiving of mappings by the terminal erases information from the terminal.

12. The method according to claim **10**, wherein receiving of the application by the terminal is performed by remote provisioning

13. An apparatus, comprising:

at least one processor; and

at least one memory including computer program code,

the at least one memory and the computer program code configured, with the at least one processor, to cause the apparatus at least to
 receive an application;
 receive mappings between coordinates of interest and fake location areas; and
 generate a location update, wherein the location update is based upon a fake location area.

14. The apparatus according to claim **13**, wherein the receiving of mappings erases information stored within the at least one memory.

15. The apparatus according to claim **13**, wherein receiving of the application is performed by remote provisioning

16. A computer program, embodied on a computer readable medium, the computer program configured to control a processor to perform a process, comprising:

receiving, by a terminal, an application;

receiving, by the terminal, mappings between coordinates of interest and fake location areas; and

generating, by the terminal, a location update, wherein the location update is based upon a fake location area.

17. The computer program according to claim **16**, wherein receiving of the application by the terminal is performed by remote provisioning.

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